

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("6697629").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/18 15:09
S2	5	(Grilli.in. or Willenegger.in.) and (rake and (measur\$5 near4 time))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 15:12
S3	21	(375/136-137.ccls. or 375/142-145. ccls. or 375/147-153.ccls.) and rake and (finger near5 (active or disabled)) and (finger same (time near5 (arriv\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 17:24
S4	16	(rake same finger) and ((finger near5 (assign\$4)) same (finger near5 (activ\$4 or disabled))) and (finger same (time near5 (arriv\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 15:21
S5	5	(rake same finger) and ((finger near5 (assign\$4)) and (finger near5 (inactiv\$4 or disabled))) and (finger same (time near5 (arriv\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 15:29
S6	0	(rake same finger) and ((finger near5 (assign\$4)) and (finger near5 ("not" adj1 active))) and (finger same (time near5 (arriv\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 15:27
S7	7	(rake same finger) and ((finger near5 (assign\$4) near3 (base adj1 station))) and (finger same (time near5 (arriv\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 15:28
S8	16	(rake same finger) and ((finger near5 (assign\$4) near5 (channel))) and (finger same (time near5 (arriv\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 15:31
S9	5	S8 and (finger with (active or inactive or disabled))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 15:29
S10	31	(rake same finger) and (finger with assig\$4) and (finger same (time near5 (arriv\$5))) and (finger with (active or inactive))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 15:31
S11	26	S10 not S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 15:36

## EAST Search History

S12	72	(rake same finger) and (finger with (assign\$4 near3 (base adj1 stations)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 15:40
S13	65	(rake same finger) and (finger near3 (assign\$4 near3 (base adj1 stations)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:14
S14	16	S13 and (time near5 arriv\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 15:37
S15	24	(rake same finger) and (finger with (assign\$4 near5 (base adj1 stations))) and (finger with (active or inactive or disabled))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 16:16
S16	38	(rake same finger) and (finger with (assign\$4 near5 (channel))) and (finger with (active or inactive or disabled))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 15:47
S17	1	(rake same finger) and (finger with (assign\$4 near5 (channel))) and (finger with (("no" or "not") near3 (communicat\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 15:48
S18	1	(rake same finger) and (finger with assign\$4) and (finger with (("no" or "not") near3 (communicat\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 15:50
S19	2	(rake same finger) and (finger with assign\$4) and (finger with (("no" or "not") near5 (communicat\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 15:50
S20	18	(rake same finger) and (finger with assign\$4) and (finger with inactive)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 15:50
S21	23	(rake same finger) and (finger with (assign\$4 near5 (base adj1 stations))) and (time near3 arriv\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 16:18
S22	48	(rake same finger) and (finger with (assign\$4 with (base adj1 stations))) and (time near4 arriv\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 16:18
S23	25	S22 not S21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/18 16:18

## EAST Search History

S24	2	(rake same finger) and ((arriv\$5 near3 time) with sequential\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/20 16:48
S25	79	(rake same finger) and ((time near4 arriv\$4) same pilot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/20 16:56
S26	80	(rake adj1 receiver) and ((time near2 arriv\$4) with pilot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/20 16:56
S27	43	S26 not S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/20 16:56
S28	1	"6539006".pn. and time	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:14
S29	7	(rake same finger) and (finger near3 (assign\$4 near3 (base adj1 stations))) and (finger same (time near4 arriv\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:18
S30	8	(rake same finger) and (finger with (assign\$4 near3 (base adj1 stations))) and (finger same (time near4 arriv\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:16
S31	1	S30 not S29	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:17
S32	1	S31 and time	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:17
S33	8	(rake same finger) and (finger near3 (assign\$4 near5 (base adj1 stations))) and (finger same (time near4 arriv\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:19
S34	9	(rake same finger) and (finger with (assign\$4 near5 (base adj1 stations))) and (finger same (time near4 arriv\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:20
S35	23	(rake same finger) and (finger with (assign\$4 near5 (base adj1 stations))) and (time near4 arriv\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:21

## EAST Search History

S36	14	S35 not S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:20
S37	84	(rake same finger) and ((finger with (assign\$4)) same (base adj1 stations)) and (time near4 arriv\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:21
S38	37	(rake same finger) and ((finger with (assign\$4)) same (base adj1 stations)) and (finger same (time near4 arriv\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:26
S39	0	S38 and (time near3 arriv44)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:26
S40	37	S38 and (time near3 arriv\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:35
S41	12	rake and (finger with ((measur\$4 or calculat\$4 or determin\$4) near4 (time near3 arriv\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:32
S42	12	S41 and (time near3 arriv\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:31
S43	17	rake and (finger same ((measur\$4 or calculat\$4 or determin\$4) near4 (time near3 arriv\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:33
S44	5	S43 not S42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:32
S45	48	(finger same ((measur\$4 or calculat\$4 or determin\$4) near4 (time near3 arriv\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 09:00
S46	31	S45 not S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:32
S47	129	rake and (finger with (time near3 arriv\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:33

## EAST Search History

S48	132	rake and (finger with (time near4 arriv\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:47
S49	105	S48 not S40	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:34
S50	105	S49 and (time near5 arriv\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:41
S51	1	"20010043578".pn. and time	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 09:10
S52	180	rake and (finger with (delay adj1 profile))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:45
S53	90	rake and ((finger with (delay adj1 profile)) same time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:45
S54	134	rake and (finger with (time near5 arriv\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:47
S55	163	rake and (finger with (time with arriv\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:47
S56	31	S55 not S48	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:50
S57	31	S56 and time	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:53
S58	201	rake and (finger same (time near3 offset))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:54
S59	124	rake and (finger with (time near3 offset))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:54

## EAST Search History

S60	85	S59 not S55	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:58
S61	85	(S59 not S55) and time	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 08:58
S62	161	rake and (finger with ((measur\$4 or calculat\$4 or determin\$4) near4 (time)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 09:01
S63	123	S62 not S55	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 09:01
S64	1	"6078611".pn. and (time near3 arriv\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 09:56
S65	1	"5764687".pn. and (time near3 arriv\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 09:13
S66	1	"6754252".pn. and (time near3 arriv\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 09:23
S67	407	finger same (time near3 arriv\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 09:24
S68	194	rake and (finger same (time near3 arriv\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 09:24
S69	2	"6078611".pn. and channel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/22 10:15
S70	2	("6697629").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/01/22 10:15
S71	2	("6079611").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/08 12:49

## EAST Search History

S72	2	("6078611").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/08 12:52
S73	51	rake and ((time near2 arrival) same ((multiple or plurality) near4 base))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/08 12:56
S74	51	S73 and (time near3 arrival)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/08 17:57
S75	177	(time near3 arrival) with ((multiple or plurality) near3 (base adj1 station))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/08 17:58
S76	3	(time near3 arrival) with ((multiple or plurality) near3 (base adj1 station)) same rake	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/07 12:27
S77	17	(time near3 arrival) with ((multiple or plurality) near3 (base adj1 station)) and (rake adj1 receiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/08 18:00
S78	17	S77 and (time near3 arrival)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/08 18:00
S79	28	((time near3 arrival) same rake same finger) and (time same (clock or oscillator))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 17:26
S80	2	"6697629".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 17:11
S81	0	"6697629".pn. and oscillato	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 17:11
S82	1	"6697629".pn. and oscillator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 17:11
S83	25	(375/136-137.ccls. or 375/142-145. ccls. or 375/147-153.ccls.) and rake and (finger near5 (active or disabled)) and (finger same (time near5 (arriv\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 17:24

## EAST Search History

S84	1	(375/136-137.ccls. or 375/142-145. ccls. or 375/147-153.ccls.) and rake and (finger near5 (inactive)) and (finger same (time near5 (arriv\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 17:24
S85	3	((("TOA") same rake same finger) and (time same (clock or oscillator)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 17:25
S86	69	((time near3 arrival) same finger) and (rake same finger) and (time same (clock or oscillator))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 17:26
S87	4	((("TOA") same finger) and (rake same finger) and (time same (clock or oscillator)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 17:26
S88	70	S86 or S87	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 17:26
S89	28	((time near3 arrival) same rake same finger) and (time same (clock or oscillator))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 17:37
S90	42	S88 not S89	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 17:27
S91	1	((((time near3 arrival) same rake same finger) and (time same (clock or oscillator))))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/08 17:37